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**Anastomosis instrument**

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**Abstract**

A surgical instrument for anastomosis of first and second blood vessels is provided having a handle and a body portion extending distally from the handle. A collet is mounted adjacent a distal end portion of the body portion and defines a passage therethrough for the reception of an end of a first blood vessel. A plurality of surgical fasteners are releasably supported by the collet and radially oriented about the distal end thereof. An anvil is mounted adjacent of the collet. The anvil and collet are relatively slidable in

response to actuation of the handle to simultaneously deform then release the surgical fasteners. ☐

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